

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/539,257  
Source: PC/10  
Date Processed by STIC: 6/24/05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 06/24/2005

PATENT APPLICATION: US/10/539,257

TIME: 15:19:44

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\06242005\J539257.raw

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3 <110> APPLICANT: Schwarz, Herbert
4   Wittmann, Margarethe
6 <120> TITLE OF INVENTION: Use of CD137 antagonists for the treatment of tumors
8 <130> FILE REFERENCE: S 0009 WO
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/539,257
C--> 11 <141> CURRENT FILING DATE: 2005-06-16
13 <150> PRIOR APPLICATION NUMBER: EP 02028264.6
14 <151> PRIOR FILING DATE: 2002-12-16
16 <160> NUMBER OF SEQ ID NOS: 2
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 1419
22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapiens
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37 gcctgccctt gcgagagagc caggacactc tccgcagatc atctccttct ttcttgcgct      720
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44 tttttttttt tttggacagg gtctcactct gtcacccagg ctggagtgca gtggcaccac      1140
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78 <213> ORGANISM: Homo sapiens

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80 &lt;400&gt; SEQUENCE: 2

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87 20 25 30
90 Ala Gly Thr Phe Cys Asp Asn Asn Arg Asn Gln Ile Cys Ser Pro Cys
91 35 40 45
94 Pro Pro Asn Ser Phe Ser Ser Ala Gly Gly Gln Arg Thr Cys Asp Ile
95 50 55 60
98 Cys Arg Gln Cys Lys Gly Val Phe Arg Thr Arg Lys Glu Cys Ser Ser
99 65 70 75 80
102 Thr Ser Asn Ala Glu Cys Asp Cys Thr Pro Gly Phe His Cys Leu Gly
103 85 90 95
106 Ala Gly Cys Ser Met Cys Glu Gln Asp Cys Lys Gln Gly Gln Glu Leu
107 100 105 110
110 Thr Lys Lys Gly Cys Lys Asp Cys Cys Phe Gly Thr Phe Asn Asp Gln
111 115 120 125
114 Lys Arg Gly Ile Cys Arg Pro Trp Thr Asn Cys Ser Leu Asp Gly Lys
115 130 135 140
118 Ser Val Leu Val Asn Gly Thr Lys Glu Arg Asp Val Val Cys Gly Pro
119 145 150 155 160
122 Ser Pro Ala Asp Leu Ser Pro Gly Ala Ser Ser Val Thr Pro Pro Ala
123 165 170 175
126 Pro Ala Arg Glu Pro Gly His Ser Pro Gln Ile Ile Ser Phe Phe Leu
127 180 185 190
130 Ala Leu Thr Ser Thr Ala Leu Leu Phe Leu Leu Phe Phe Leu Thr Leu
131 195 200 205
134 Arg Phe Ser Val Val Lys Arg Gly Arg Lys Lys Leu Leu Tyr Ile Phe
135 210 215 220
138 Lys Gln Pro Phe Met Arg Pro Val Gln Thr Thr Gln Glu Glu Asp Gly
139 225 230 235 240
142 Cys Ser Cys Arg Phe Pro Glu Glu Glu Glu Gly Gly Cys Glu Leu
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/539,257

DATE: 06/24/2005

TIME: 15:19:45

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\06242005\J539257.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date